



MI-CW1722

Michigan Crop Weather

April 25, 2022

Field Crops

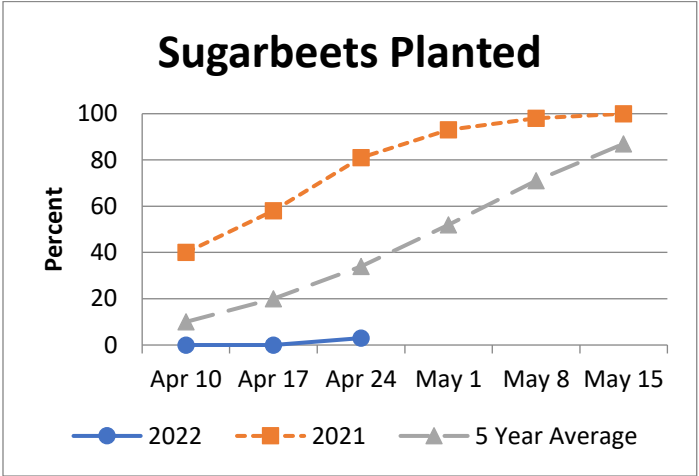
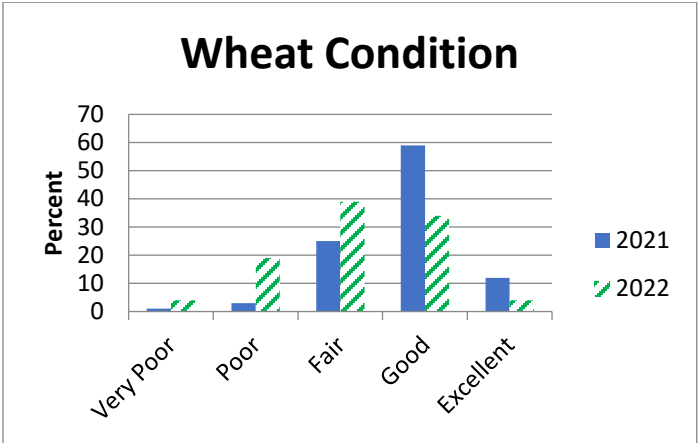
Another cold, wet week across much of the State kept fieldwork to a minimum, according to Marlo D. Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service. There were 1.9 days suitable for fieldwork in Michigan during the week ending April 24, 2022. This week saw nearly every kind of weather imaginable with snow falling in many areas at the beginning of the week, followed by rain and cool drizzle until the weekend, when temperatures rose into the 70s and 80s across much of the State. In the Eastern Upper Peninsula, conditions remain very dry, and water levels in the Great Lakes were down significantly. In the Lower Peninsula, Heavy winds helped to dry lighter soils, but most areas reported soil temperatures were still too low for planting **corn** or **soybeans**. Some **oats** and **potatoes** were planted in the west and southwest, along with some **sugarbeets** in the Thumb and central parts of the State. More **winter wheat** greened up this week; some fields have had nitrogen applied, while others are waiting for drier conditions to apply fertilizer. Other activities included spring tillage, spraying chemicals, and hauling manure where conditions allowed, tending to livestock, and waiting for more springlike conditions to arrive.

Fruit

The week began colder than normal and ended warmer than normal. The season is off to a slow start. Even with cold weather, including below freezing temperatures, little loss was expected. **Apples** on the Ridge were between green tip and 0.25 inch green. Some early varieties were 0.5 inch green. In the Southwest, apples ranged from 0.25 inch green to early first pink. In the West Central, apples ranged from dormant to first green. **Peaches** were at calyx green on the Ridge and at red calyx or first pink depending on variety in the Southwest. Fruit in the Northwest was still dormant. **Blueberries** in the Southwest ranged from swollen bud to tight cluster. Green tissue was visible. **Tart cherries** in the West Central ranged from dormant to side green.

Agricultural Summary

This report is the fourth Crop Weather report for the 2022 growing season. A series of weekly Crop Progress reports will be published each Monday at 4:00 p.m. EDT throughout the crop season. These reports will cover planting and harvesting activities, crop development, weather data, and timely crop management information provided by farmers, USDA, and Michigan State University experts. For the earliest possible access, look for these reports on the internet shortly after the 4:00 P.M. release time.



Crop Condition: Week Ending 04/24/22

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat	4	19	39	34	4

Crop Progress: Week Ending 04/24/22

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	1.9	0.9	-	-
Corn Planted.....	0	0	5	2
Soybeans Planted.....	0	0	4	2
Winter Wheat Jointing.....	9	3	55	21
Barley Planted	0	0	23	NA
Oats Planted.....	4	2	58	27
Oats Emerged	0	0	38	9
Sugarbeets Planted	3	0	81	34

Soil Moisture: Week Ending 04/24/22

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	0	0	65	35
Subsoil moisture.....	0	1	62	37

Weather Summary For Michigan												
Week Ending 2022-04-24								Since April 1				
Temperature								Precipitation			GDD Base 50	
High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total	DFN
Upper Peninsula												
Northwest LP												
Northeast LP												
West Central LP												
Central LP												
East Central LP												
Southwest LP												
South Central LP												
Southeast LP												

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1991-2020 period. Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit.